

FIG. 1B

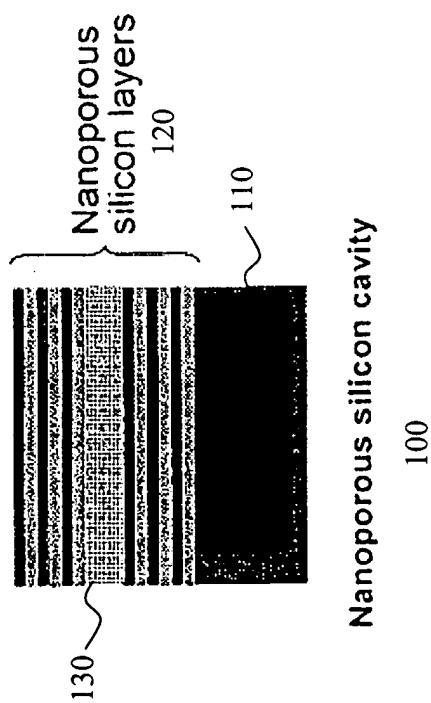


FIG. 1A

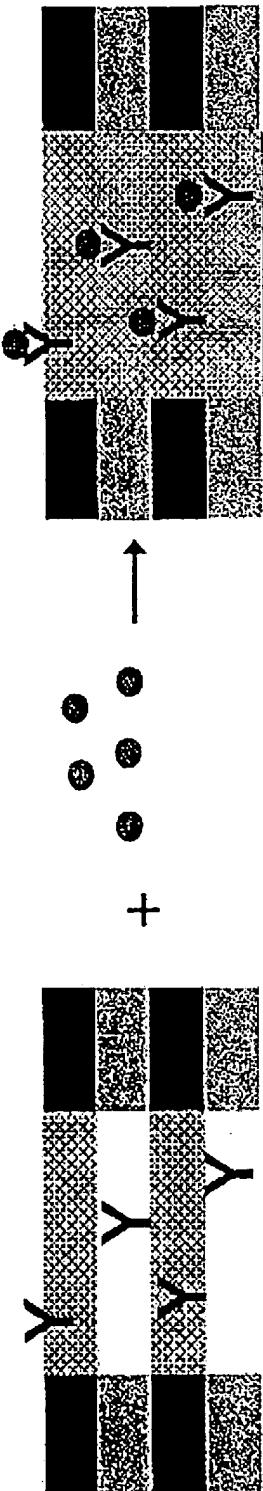


FIG. 2B

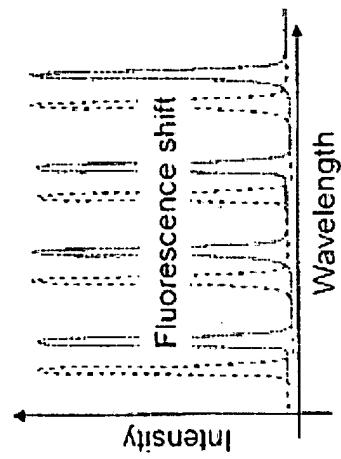


FIG. 2D

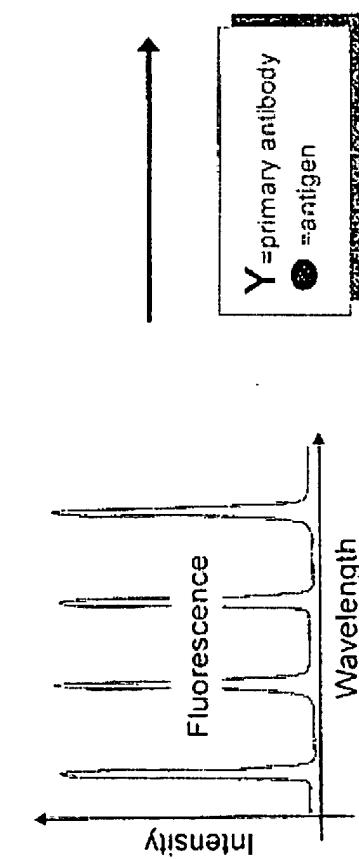


FIG. 2C

FIG. 2A

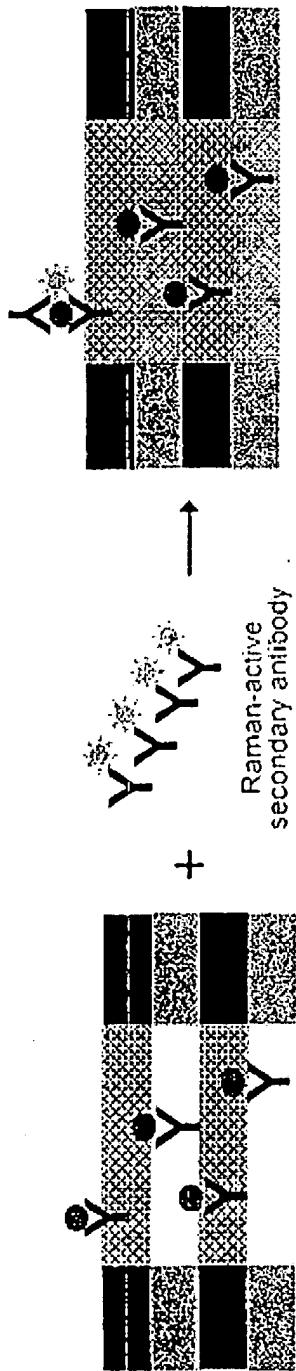


FIG. 3B

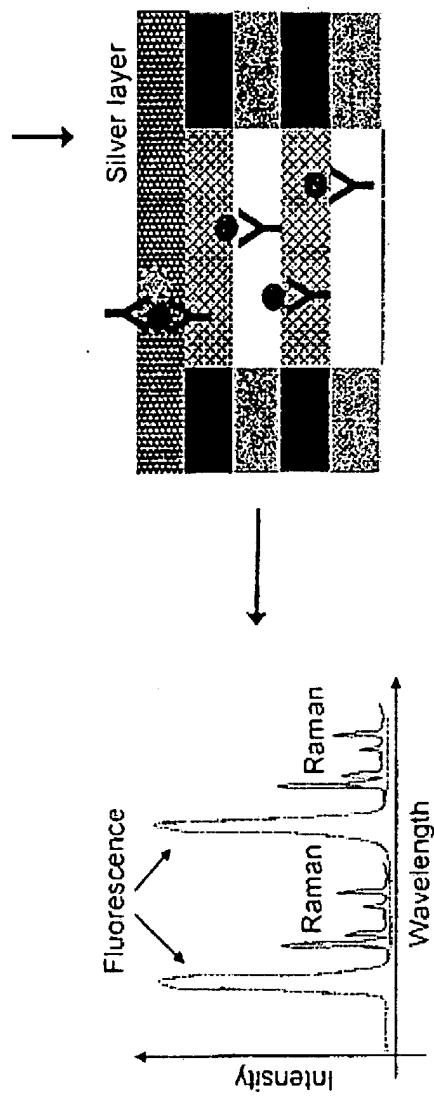
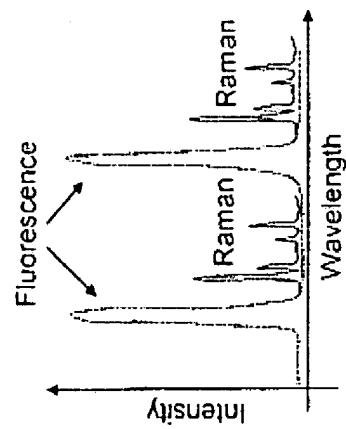


FIG. 3D

FIG. 3C



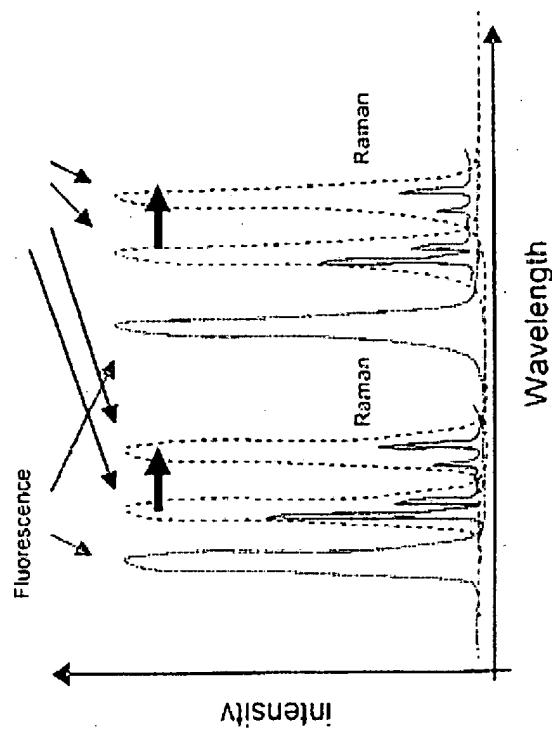


FIG. 4

INTEL CORPORATION
Applicants: Chan et al.; Filed: Herewith
Title: DETECTION OF BIOMOLECULES USING POROUS
BIOSENSORS AND RAMAN SPECTROSCOPY
Docket No.: INTEL1200 (P18025)
Sheet: 5 of 6

RF1	GTAGACCTCGAATGCATGATC	(SEQ ID NO:1)
AT3	CATCTGGAGCTTACGTACTAG --NH2	(SEQ ID NO:2)
AT11	CATCTGGAGCTTACGTACTAG --NH2	(SEQ ID NO:3)
AT19	CATCTGGAGCTTACGTACTAG --NH2	(SEQ ID NO:4)

FIG. 5

Raman (SERS) Spectra

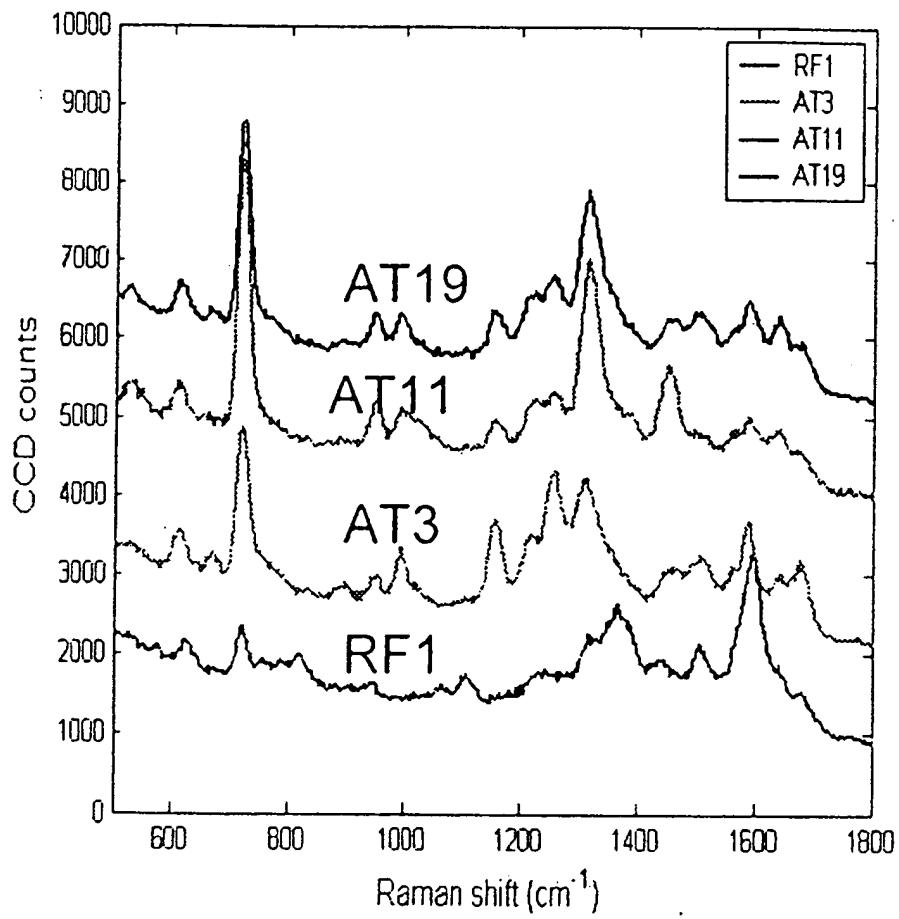


FIG. 6